



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: SOKOLOV et al.

Attorney Docket No.: SUN1P833/P6212

Application No.: 09/851,554

Examiner: YIGDALL, Michael J.

Filed: May 8, 2001

Group: 2122

Title: IDENTIFYING REFERENCES TO
OBJECTS DURING BYTECODE VERIFICATION

Confirmation No.: 4023

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on _____, 2004.

Signed: _____

SALLY ZUMBA

**INFORMATION DISCLOSURE STATEMENT
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE
(37 CFR §§ 1.56 AND 1.97(c))**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, a copy of which is attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

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Accompanying this Information Disclosure Statement is

☐

a statement as specified in 37 CFR 1.97(e); or

☒

the fee set forth in 37 CFR 1.17(p).

Enclosed is our check for \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. SUN1P833).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP



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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. SUN1P833 Applicant: SOKOLOV et al. Filing Date May 8, 2001	Application No.: 09/851,544 Group 2122

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O	US Patent Examiner Linh Black, Office Action mailed December 23, 2003 for US Patent Application Serial No. 09/851,663, filed 5/8/2001.
	P	
	Q	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. SUN1P821/P5972	Application No.: 09/851,663
	Applicant: SOKOLOV et al.	
	Filing Date 05/08/01	Group 2176

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- Class	Filing Date
	A1						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
VB	B1	WO 9848354A	10/29/98	WIPO			X	
VB	B2	WO 9910811	03/04/99	WIPO			X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
VB	C1	Agesen <i>et al.</i> , "Garbage Collection and Local Variable Type-Precision Liveness in Java™ Virtual Machines, Association for Computing Machinery, New York, Vol. 33, No. 5, May 19, 1998, pp. 269-279
VB	C2	Barabash <i>et al.</i> , "Mostly Accurate Stack Scanning", Proceedings of the Java/Sup Tm/ Virtual Machine Research and Technology Symposium, Monterey, California, April 23 and 24, 2001, pp. 153-170
Examiner <i>linh Black</i>		Date Considered <i>7 / 14 / 03</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. SUN1P821/P5972	Application No.: 09/851,663
	Applicant: SOKOLOV et al.	
	Filing Date 05/08/01	Group 2857

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- Class	Filing Date

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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
LB	1	Lindholm et al, "The Java™ Virtual Machine Specification", (Sept, 1996), Sun Microsystems, Inc., Chapters 1-10 (173 pp.)
Examiner	Link Black	Date Considered 7/14/03

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Notice of References Cited

Application/Control No.

09/851,663

Applicant(s)/Patent Under
Reexamination
SOKOLOV ET AL.

Examiner

LINH BLACK

Art Unit

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Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,903,899	05-1999	Steele, Jr., Guy L.	707/206
	B	US-5,787,431	07-1998	Shaughnessy, Steven T.	707/100
	C	US-6,199,075	03-2001	Ungar et al.	707/206
	D	US-6,101,580	08-2000	Agesen et al.	711/132
	E	US-6,330,709	12-2001	Johnson et al.	717/100
	F	US-6,021,469	02-2000	Tremblay et al.	711/125
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	WO 9910811 A1	03-1999	World Intellect	HOULSDWORTH, RICHARD IAME	G06F 12/02
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.